Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period\_\_\_\_\_\_\_

Atoms or Molecules

Explain the difference between atoms and molecules.

Write A if the example is an atom or M if the example is a molecule.

1. \_\_\_\_\_\_\_\_\_Oxygen(O2)
2. \_\_\_\_\_\_\_\_\_Mercury(Hg)
3. \_\_\_\_\_\_\_\_\_ Water (H2O)
4. \_\_\_\_\_\_\_\_\_ Laughing gas (N2O)
5. \_\_\_\_\_\_\_\_\_Diamonds (C)
6. \_\_\_\_\_\_\_\_\_ Bleach(NaClO)
7. \_\_\_\_\_\_\_\_\_BakingSoda (NaHCO3)
8. \_\_\_\_\_\_\_\_\_ Vinegar (CH2COOH)
9. \_\_\_\_\_\_\_\_\_Gold (Au)

10.\_\_\_\_\_\_\_\_\_ Sugar Glucose (C6H12O6)

11.\_\_\_\_\_\_\_\_\_ Hydrogen Peroxide (H2O2)

12.\_\_\_\_\_\_\_\_\_ Neon (Ne)